Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(yellin-daniel.in. or oded-liron.in.) and (((desired and undesired) adj2 portion$1) same (adaptive$2 adj2 equaliz$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:34
S2	0	(yellin-daniel.in. or oded-liron.in.) and (((desired and undesired) adj2 portion$1) and (adaptive$2 adj2 equaliz$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 11:00
S3	52	(yellin-daniel.in. or oded-liron.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:35
S4	1	(yellin-daniel.in. or oded-liron.in.) and (adaptive$2 adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:35
S5	157	(adaptive$2 adj2 equaliz$5) same tdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:36
S6	84	S5 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:39
S7	54	S6 and ((multi adj2 path) or propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:39
S8	84	S5 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:55
S9	54	S8 and ((multi adj2 path) or propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:40

S10	35	S9 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:55
S11	0	S10 and (((desir$4 and undesir$4) adj2 portion$1) near3 signal$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:54
S12	43	(noise adj2 (distort$3 or interference)) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:02
S13	35	S12 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:13
S14	21	S13 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:03
S15	15	(signal with (noise adj2 (distort$3 or interference))) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05
S16	8	S15 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 10:13
S17	481	(signal with (noise or (distort$3 or interference))) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05
S18	126	S17 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S19	93	S18 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05

S20	347948	((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S21	41	S20 and (adaptive adj2 (dfe or mmse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S22	971	S20 and (adaptive adj2 (dfe or mmse or equaliz$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S23	568	S22 and (tdma or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:13
S24	716	S22 and (tdma or estimat$3 or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:14
S25	129	S22 and ((channel adj2 estimat$3) and recover$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:15
S26	6	S21 and ((channel adj2 estimat$3) and recover$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:16
S27	90	S25 and ((component$1 or portion$1) near3 (signal or receiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:37
S28	347948	((multi adj2 antenna) or (antenna adj2 diversity) or antenna$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38
S29	971	S28 and (adaptive adj2 (dfe or mmse or equaliz$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38

S30	129	S29 and ((channel adj2 estimat$3) and recover$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38
S31	14	S30 and ((noise or interference) adj2 (component$1 or portion$1) near3 (signal or receiv$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:51
S32	10	S30 and ((noise or interference) adj2 (component$1 or portion$1) near3 (signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 09:49
S33	0	S32 and (((spa$4 adj2 (time or temporal)) adj2 diversity) same ((cross adj2 covariance) and (equali$6 with (averag$3 and window$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 09:52

WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Sunday, August 07, 2005

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR	
☐	L51	L49 and interval	1
☐	L50	L49 and window$3	0
☐	L49	L47 and desir$4	1
☐	L48	L46 and (desire$2)	0
☐	L47	L46 and (averag$3)	1
☐	L46	L44 and (space adj2 time)	1
☐	L45	L43 and L44	0
☐	L44	6452981.pn. and covariance	1
☐	L43	6665545.pn. and (space adj2 time)	1
☐	L42	6665545.pn. and tdma	1
☐	L41	6665545.pn. and coefficient$1	1
☐	L40	L39 and (averag$3 near3 window$3)	0
☐	L39	estimat$3 near3 (space adj2 time adj2 equali$6)	8
☐	L38	(space adj2 time adj2 equaliz$6) near3 (estimat$3 and (cross adj2 covariance) and (averag$3 near3 window$3))	0
☐	L37	L28 near3 (estimat$3 and (cross adj2 covariance) and (averag$3 near3 window$3))	0
☐	L36	6452981.pn. and priori and averag$3	0
☐	L35	6452981.pn. priori and averag$3	11364
☐	L34	L33 and covariance and averag$3	5
☐	L33	L32 and tdma	10
☐	L32	L28 and window$3	16
☐	L31	L30 and window$3	1
☐	L30	L29 and tdma	5
☐	L29	L28 and ((cross adj2 covariance) and averag$3)	7
☐	L28	space adj2 time adj2 equaliz$6	87
☐	L27	L23 and (equaliz$6 near3 averag$3)	2
☐	L26	L25 and (equaliz$6 near3 averag$3)	0
☐	L25	L23 and ((cross adj2 covariance) and averag$3)	6
☐	L24	L23 and ((cross adj2 covariance) near3 averag$3)	0
☐	L23	(((space or spatial) adj2 (temporal or time)) adj2 (diversity or cod$3))	1293
☐	L22	L20 and (estimat$3 or recursive or (least adj2 square) or (least adj2 mean adj2 square))	5

WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Sunday, August 07, 2005

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR	
☐	L63	375/299 and ((space or spatial) adj2 (time or temporal))	117
☐	L62	370/442 and ((space or spatial) adj2 (time or temporal))	71
☐	L61	6665545.pn. and global	0
☐	L60	6452981.pn. and packet	0
☐	L59	6452981.pn. and global	0
☐	L58	(20020141437 or 6452981.pn.) and modem	1
☐	L57	(20020141437 or 6452981.pn.) and processor	1
☐	L56	(20020141437 or 6452981.pn.) and ((auto and cross) adj2 covariance)	0
☐	L55	6665545.pn. and threshold	1
☐	L54	666545.pn. and threshold	0
☐	L53	(20020141437 or 6452981.pn.) and (threshold)	0
☐	L52	(20020141437 or 6452981.pn.) and (threshold or decision)	3
☐	L51	L49 and interval	1
☐	L50	L49 and window$3	0
☐	L49	L47 and desir$4	1
☐	L48	L46 and (desire$2)	0
☐	L47	L46 and (averag$3)	1
☐	L46	L44 and (space adj2 time)	1
☐	L45	L43 and L44	0
☐	L44	6452981.pn. and covariance	1
☐	L43	6665545.pn. and (space adj2 time)	1
☐	L42	6665545.pn. and tdma	1
☐	L41	6665545.pn. and coefficient$1	1
☐	L40	L39 and (averag$3 near3 window$3)	0
☐	L39	estimat$3 near3 (space adj2 time adj2 equali$6)	8
☐	L38	(space adj2 time adj2 equaliz$6) near3 (estimat$3 and (cross adj2 covariance) and (averag$3 near3 window$3))	0
☐	L37	L28 near3 (estimat$3 and (cross adj2 covariance) and (averag$3 near3 window$3))	0
☐	L36	6452981.pn. and priori and averag$3	0
☐	L35	6452981.pn. priori and averag$3	11364
☐	L34	L33 and covariance and averag$3	5
☐	L33	L32 and tdma	10

☐	L32	L28 and window$3	16
☐	L31	L30 and window$3	1
☐	L30	L29 and tdma	5
☐	L29	L28 and ((cross adj2 covariance) and averag$3)	7
☐	L28	space adj2 time adj2 equaliz$6	87
☐	L27	L23 and (equaliz$6 near3 averag$3)	2
☐	L26	L25 and (equaliz$6 near3 averag$3)	0
☐	L25	L23 and ((cross adj2 covariance) and averag$3)	6
☐	L24	L23 and ((cross adj2 covariance) near3 averag$3)	0
☐	L23	(((space or spatial) adj2 (temporal or time)) adj2 (diversity or cod$3))	1293
☐	L22	L20 and (estimat$3 or recursive or (least adj2 square) or (least adj2 mean adj2 square))	5
☐	L21	L20 and mlse	2
☐	L20	L18 and 375/261	15
☐	L19	L18 and mlse	2
☐	L18	(constellation near3 multiplex$3)	73
☐	L17	mlse and (constellation near3 multiplex$3)	2
☐	L16	mlse and (((symbol) adj2 multiplex$3) near3 constellation)	0
☐	L15	L14 and 375/224	0
☐	L14	mlse and ((symbol) adj2 multiplex$3)	17
☐	L13	mlse and ((constellation or symbol) adj2 multiplex$3)	19
☐	L12	5185763.pn. and (estimat$3 or recursive or algorithm or mlse)	1
☐	L11	5185763.pn. and (recursive or algorithm or mlse)	0
☐	L10	5598435.pn. and (recursive or algorithm or mlse)	1
☐	L9	4891806.pn. and (recursive or algorithm or mlse)	0
☐	L8	5442626.pn. and (recursive or algorithm or mlse)	0
☐	L7	4891806.pn. and ((least adj2 square) or (least adj2 mean adj2 square))	0
☐	L6	4891806.pn. and (ls or lms)	2
☐	L5	4891806.pn. and mlse	0
☐	L4	L3 and (bit adj2 select$3)	4
☐	L3	L2 and ((constellation or symbol) adj2 multiplex$3)	96
☐	L2	L1 and ofdm	1700
☐	L1	(time and frequency) adj2 (domain or axes or axis)	17801

END OF SEARCH HISTORY